

**Public Participation Opportunity**  
**Tennessee Department of Environment and Conservation (TDEC)**  
**Division of Water Pollution Control**  
**Notice Requesting Public Comments on Draft Permit Actions**

June 23, 2008

Public Notice Number: **MMVIII-012**  
Expiration Date: July 28, 2008

*The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) that were recently received by the DWPC is available on our web page :*

<http://state.tn.us/environment/wpc/wpcppo/>

**Individual NPDES Permit for Concentrated Animal Feeding Operations**

***Proposed Reissuances***

Applicant Name	<b>Shake Rag Farm</b>				
Permit Number	<b>TN0078522</b>	Permit Writer Initials	<b>EEO</b>	Discharger rating	<b>Minor</b>
County	Bedford	EFO Name	<b>Columbia</b>		
Street Address/Location	140 Harrison Road				
City and/or Zip Code	Shelbyville, TN 37160				
Description of Activity	Poultry (148,000 Broilers) CAFO				
Effluent Description	uncontaminated stormwater runoff				
Receiving Stream	Powell Creek to Duck River mile 212				
Facility Latitude	35.474500	Facility Longitude	-86.533600		

**Individual NPDES Permits**

***Proposed New Issuances***

Applicant Name	<b>Ethanol Grain Processors, LLC</b>				
Permit Number	<b>TN0080446</b>	Permit Writer Initials	<b>JAH</b>	Discharger rating	<b>Minor</b>
County	Obion	EFO Name	<b>Jackson</b>		
Street Address/Location	Corner of McDonald Rd. and Black Lane				
City and/or Zip Code	Obion, TN 38240				
Description of Activity	This project site is being developed as a 110 million gallon per year ethanol manufacturing plant.				
Effluent Description	filter backwash, reverse osmosis wastewater, cooling tower blow down, and softener wastewater from Outfall 001 via the Troy Wastewater Lagoon discharge line				
Receiving Stream	Obion River at mile 61.2 (tributary to Mississippi River)				
Facility Latitude	36.28222	Facility Longitude	-89.14444		

Applicant Name	<b>Smelter Service Corporation</b>				
Permit Number	<b>TN0078573</b>	Permit Writer Initials	<b>GMDa</b>	Discharger rating	<b>Minor</b>
County	Maury	EFO Name	<b>Columbia</b>		
Street Address/Location	400 Arrow Mines Road				
City and/or Zip Code	Mount Pleasant, TN 38474				
Description of Activity	Recovery of aluminum from scrap and dross				
Effluent Description	non-contact cooling water and oxygen generation plant condensate from Outfall 001 and treated industrial stormwater from Outfalls SW1 and SW2				
Receiving Stream	Sugar Creek				
Facility Latitude	35.561667	Facility Longitude	-87.206389		

Applicant Name	<b>University Health Systems Inc</b>		
Permit Number	<b>TN0080179</b>	Permit Writer Initials	<b>JAH</b>
County	Knox	Discharger rating	<b>Minor</b>
		EFO Name	<b>Knoxville</b>
Street Address/Location	1924 Alcoa Hwy		
City and/or Zip Code	Knoxville, TN 37902		
Description of Activity	Nursing and medical care facility		
Effluent Description	non-contact cooling water from Outfall 001		
Receiving Stream	Tennessee River (Ft. Loudoun Reservoir) at mile 645.5		
Facility Latitude	35.94056	Facility Longitude	-83.94333

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### ***Proposed Reissuances***

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Applicant Name	<b>Bell Buckle STP</b>		
Permit Number	<b>TN0020591</b>	Permit Writer Initials	<b>HVA</b>
County	Bedford	Discharger rating	<b>Minor</b>
		EFO Name	<b>Columbia</b>
Street Address/Location	Hwy 269		
City and/or Zip Code	Bell Buckle, TN 37020		
Description of Activity	Biological treatment of municipal sewage		
Effluent Description	treated municipal wastewater from Outfall 001		
Receiving Stream	Bell Buckle Creek at mile 0.8		
Facility Latitude	35.587222	Facility Longitude	-86.354622

Applicant Name	<b>Eagle Bend Manufacturing Inc.</b>		
Permit Number	<b>TN0064564</b>	Permit Writer Initials	<b>JAH</b>
County	Anderson	Discharger rating	<b>Minor</b>
		EFO Name	<b>Knoxville</b>
Street Address/Location	1000 J.D. Yarnell Road		
City and/or Zip Code	Clinton, TN 37716		
Description of Activity	Automotive Stamping		
Effluent Description	noncontact cooling water from Outfall 001		
Receiving Stream	Clinch River at mile 6.5		
Facility Latitude	36.086667	Facility Longitude	-84.119722

Applicant Name	<b>Lynchburg STP</b>		
Permit Number	<b>TN0025101</b>	Permit Writer Initials	<b>SEF</b>
County	Moore	Discharger rating	<b>Minor</b>
		EFO Name	<b>Columbia</b>
Street Address/Location	1 Main Street		
City and/or Zip Code	Lynchburg, TN 37352		
Description of Activity	Treatment of municipal sewage. Permit modified to align pathogen monitoring requirements with current water quality standards.		
Effluent Description	treated municipal wastewater from Outfall 001		
Receiving Stream	East Fork Mulberry Creek at mile 11.1		
Facility Latitude	35.267500	Facility Longitude	-86.393611

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## **State Operation Permits**

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### ***Proposed Denials***

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Applicant Name	<b>Tennessee Wastewater Systems, Inc. - Saddle Ridge Community</b>				
Permit Number	<b>SOP-07092</b>	Permit Writer Initials	<b>HVA</b>	Discharger rating	<b>Minor</b>
County	Monroe	EFO Name	<b>Knoxville</b>		
Street Address/Location	Regan Valley Road				
City and/or Zip Code					
Description of Activity	Septic tanks, effluent collection system, rotating biological contactors, UV disinfection and drip irrigation				
Wastewater Description	No discharge allowed from this system				
Receiving Stream	N/a				
Facility Latitude	35.427222	Facility Longitude	-84.311667		

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#### ***Proposed Terminations***

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Applicant Name	<b>A.S.E. Metals, LLC</b>				
Permit Number	<b>SOP-04059</b>	Permit Writer Initials	<b>WDM</b>	Discharger rating	<b>Minor</b>
County	White	EFO Name	<b>Cookeville</b>		
Street Address/Location	5590 Roberts Matthews Hwy				
City and/or Zip Code	Sparta, TN 38583				
Description of Activity	Pump and haul of domestic waster to the City of Sparta STP				
Wastewater Description	This permit is being terminated for the following causes: The division believes the permitted operation ceased on or before June 2006 and the annual maintenance fee for 2007-2008 has not been paid.				
Receiving Stream	N/A				
Facility Latitude	36.046389	Facility Longitude	-85.506667		

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## POTW - Pretreatment Program Approvals:

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

### How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at [environment@state.tn.us](mailto:environment@state.tn.us). Comments must be received by the public notice expiration date (July 28, 2008).

### How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed by the public notice expiration date (July 28, 2008) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-5-.06(12). Public hearings will be announced through another public notice.

### How the Department will Proceed:

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

### To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at <http://state.tn.us/environment/org/>, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Field Office - Chattanooga  
540 McCallie Avenue, Suite 550  
Chattanooga, TN 37402  
(423) 634-5745  
Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia  
2484 Park Plus Drive  
Columbia, TN 38401  
(931) 380-3371  
Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville  
1221 South Willow Avenue  
Cookeville, TN 38506  
(931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren,  
Warren, White

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Environmental Field Office - Jackson  
1625 Hollywood Drive  
Jackson, TN 38305  
(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood,  
Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

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Environmental Field Office - Johnson City  
2305 Silverdale Road  
Johnson City, TN 37601  
(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

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Environmental Field Office - Knoxville  
3711 Middlebrook Pike  
Knoxville, TN 37921  
(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,  
Morgan, Roane, Scott, Sevier, Union

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Environmental Field Office - Memphis  
2510 Mt. Moriah Road, Suite E-645  
Memphis, TN 38115  
(901) 368-7939  
Fayette, Shelby, Tipton

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Environmental Field Office - Nashville  
711 R.S. Gass Boulevard  
Nashville, TN 37243  
(615) 687-7000

Ceatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart,  
Sumner, Trousdale, Williamson, Wilson

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**List of WPC Permit Writers**

<b>BJB</b>	Mr. Benjamin Brown	(615) 532-0709	Benjamin.Brown@state.tn.us
<b>BKC</b>	Mr. Brian Canada	(615) 532-0660	Brian.Canada@state.tn.us
<b>DCE</b>	Mr. Dan Eagar	(615) 532-0708	Dan.Eagar@state.tn.us
<b>EEO</b>	Ms. Erin O'Brien	(615) 253-2245	Erin.O'Brien@state.tn.us
<b>GMDa</b>	Mr. Gary Davis	(615) 532-0649	Gary.Davis@state.tn.us
<b>HHH</b>	Mr. Chip Hannah	(615) 532-0713	Hugh.Hannah@state.tn.us
<b>HVA</b>	Mr. Hari Akunuri	(615) 532-0650	Hari.Akunuri@state.tn.us
<b>JAH</b>	Miss Julie Harse	(615) 532-0682	Julie.Harse@state.tn.us
<b>JCM</b>	Mr. Jim McAdoo	(615) 532-0684	Jim.McAdoo@state.tn.us
<b>JCMa</b>	Ms. Judy Manners	(615) 532-0715	Judy.Manners@state.tn.us
<b>JDE</b>	Mr. Doug Ezell	(615) 532-0648	Doug.Ezell@state.tn.us
<b>MTS</b>	Ms. Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@state.tn.us
<b>PJH</b>	Mr. Paul Higgins	(615) 532-1178	Paul.Higgins@state.tn.us
<b>PRM</b>	Ms. Pamala Myers	(615) 532-0654	Pamala.Myers@state.tn.us
<b>RDB</b>	Mr. Robert D. Baker	(615) 532-0710	Robert.D.Baker@state.tn.us
<b>REA</b>	Mr. Bob Alexander	(615) 532-0659	Robert.Alexander@state.tn.us
<b>SEF</b>	Ms. Souraya Fathi	(615) 532-0485	Souraya.Fathi@state.tn.us
<b>TLT</b>	Mr. Trent Thomas	(615) 532-0700	Trent.Thomas@state.tn.us

<b>VMJ</b>	Mr. Vojin Janjic	(615) 532-0670	Vojin.Janjic@state.tn.us
<b>WDM</b>	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@state.tn.us
<b>WML</b>	Mr. Mike Lee	(615) 532-0712	Mike.Lee@state.tn.us

### **State of Tennessee Antidegradation Policy:**

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is available upon request.

### **State of Tennessee Policy of Non-Discrimination:**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

**Please bring this notice to the attention of persons you believe will be interested.**